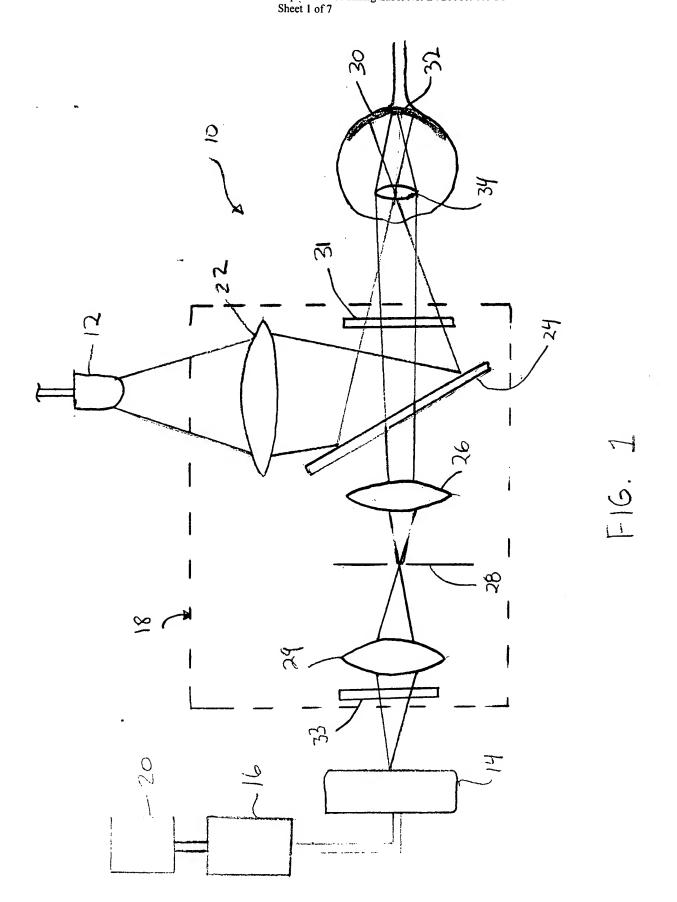
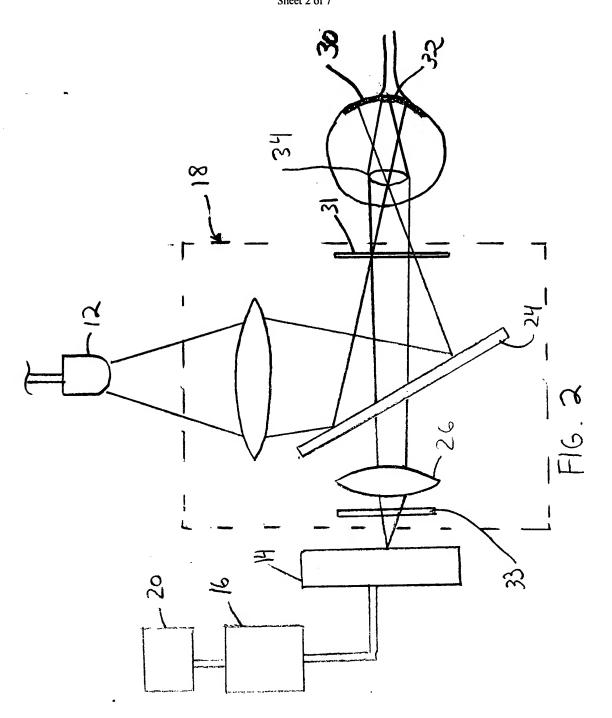
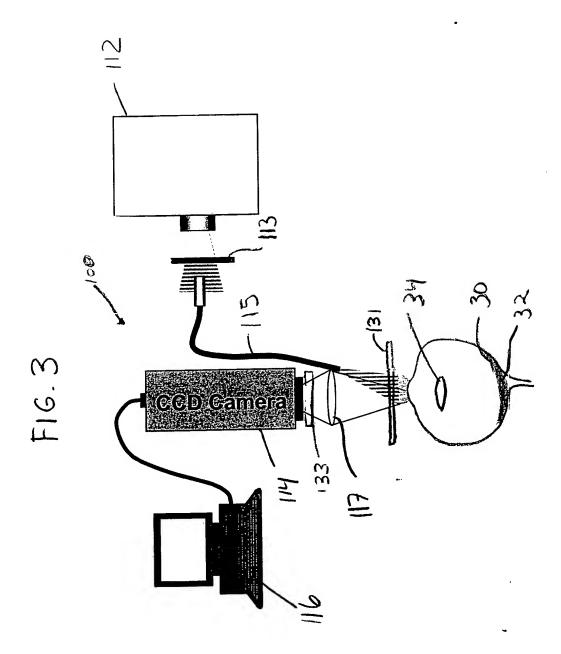
Title: Measuring Circulating Blood Volume through Retinal Vasculometry Inventor(s): Siegel Atty Docket No. MIT-146 Atty/Agent: Ronda P. Moore/JBFriedman Express Mail Mailing Label No. EV260609179US Sheet 1 of 7



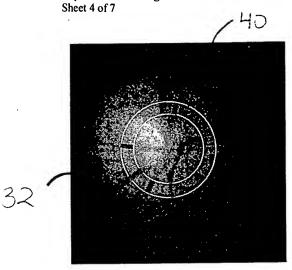
Title: Measuring Circulating Blood Volume through Retinal Vasculometry Inventor(s): Siegel Atty Docket No. MIT-146 Atty/Agent: Ronda P. Moore/JBFriedman Express Mail Mailing Label No. EV260609179US Sheet 2 of 7



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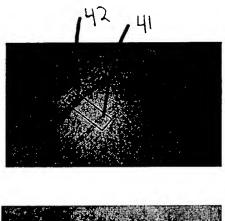


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Atty Docket No. MIT-146
Atty/Agent: Ronda P. Moore/JBFriedman
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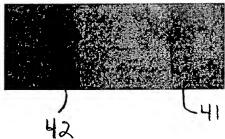


F16. 4

Title: Measuring Circulating Blood Volume through Retinal Vasculometry Inventor(s): Siegel Atty Docket No. MIT-146 Atty/Agent: Ronda P. Moore/JBFriedman Express Mail Mailing Label No. EV260609179US Sheet 5 of 7



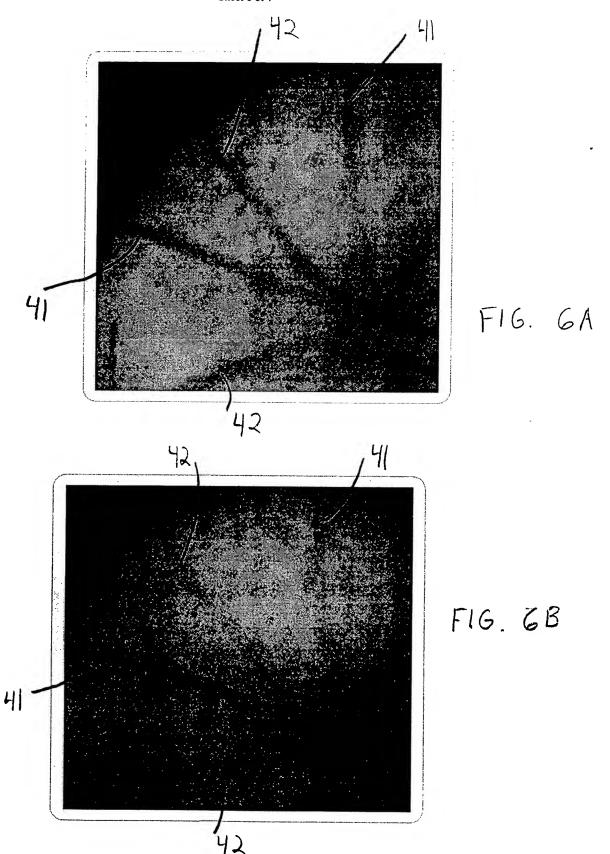
F16. 5A



F16. 5B

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FIG. 7A	Baseline	(-8.9cc)	Delta %
Venous Diameter	15.1	12.4	-17.9
Arterial Diameter	12.6	10.8	-14.3
A/V Ratio	0.83	0.87	4.4
Blood Pressure	90mmHg	64mmHg	-28.9

FIG. 7B	Baseline	(-5.0cc)	(-7.0cc)
Blood Loss	0%	-26%	-36%
Venous Diameter	0%	-13%	-23%
Arterial Diameter	0%	-11%	-32%
Blood Pressure	97mmHg	65mmHg	60mmHg

FIG. 7C		Baseline	(-6.5cc)
Blood Loss		0%	-30%
Venous Diameter		0%	-23%
Arterial Diameter		0%	-16%
Blood Pressure	ν,	99mmHg	70mmHg